



Personalize and localize these messages as you speak to your audiences about Air Mobility Command.

**AMC Mission:** Provide Global Air Mobility ... Right Effects, Right Place, Right Time

**AMC Vision:** Unrivaled Global Reach for America ... ALWAYS!

**AMC Core Capabilities:** **Airlift, Air Refueling, and Aeromedical Evacuation**

## AMC IS FIRMLY IN THE FIGHT

**Winning the war today with our Joint and Coalition partners is Job No. 1.** Air Mobility Command supports America's national defense interests through three core capabilities: airlift, aerial refueling, and aeromedical evacuation.

- **AMC is "All In" – Always in motion and firmly in the fight.** Global reach is what we do. It's the ability for our nation to reach out anywhere in the world within hours. We deliver hope, we fuel the fight, and we save lives. We can respond and put a force in place anywhere in the world and sustain it.
  - Mobility Air Force aircraft fly nearly 65 percent of missions on CENTCOM's daily Air Tasking Order, to include airdrop, airlift, aeromedical evacuation and air-refueling missions.
  - **AMC's mission is unique** in that we support combatant commanders on three fronts: through our deployed resources; through units permanently assigned abroad; and through stateside assets.
  - More than 8,800 AMC personnel are currently deployed, and one out of every ten deployed AMC Airmen supports our partners by fulfilling a joint expeditionary tasking (JET).
  - **AMC plans approximately 900 sorties per day – If you average this out, it comes to one departure every 90 seconds.** AMC flew 224,055 sorties during 2009. Flying one flight per day, this would take 613 years to accomplish.
  - We are a Total Force team more than 135,000 strong comprised of active duty Airmen, Reservists, Guardsmen and civilians.
- **Mobility Airmen have been extremely busy since the president's announcement of the 30,000 troop plus-up in Afghanistan.**
  - The Air Mobility enterprise executed 3,637 sorties, delivering more than 27 thousand passengers and 20 thousand tons of cargo.
  - Between December 2009 and July 2010 there were more than 19,600 intra-theater airlift sorties for Operation Enduring Freedom.
  - Between January and March, 64,100 tons of cargo was airlifted -- **more than double from that time frame the previous year.**
- **Even as we continue to deliver a clenched fist to our adversaries, AMC extends an open hand of hope to victims of crisis.**
  - From the start, C-130 and C-17 aircrews made significant contributions to Pakistan's flood relief. In addition to the delivery of more than 436,000 halal meals during the early days of the disaster, these Airmen worked in close partnership with Pakistan's military and National Disaster Management Authority to transport more than 5.5 million pounds of much-needed relief supplies to flood victims nationwide. **They also evacuated thousands of people from flood-affected regions of Pakistan.**
  - More than 30 members from the 621st CRW from Joint Base McGuire-Dix-Lakehurst arrived at Chaklala Air Force Base, Pakistan, on Aug. 28, working around the clock to assist with managing the distribution of incoming international relief supplies.
  - During Operation Unified Response in Haiti, AMC Airmen delivered more than 13,600 short tons of cargo. They also transported more than 25,800 passengers; fueled more than 45 aircraft; and moved more than 280 patients.
  - **Mobility Airmen also completed four airdrop deliveries of food into Haiti -- dropping 152 bundles of "meals-ready-to-eat," or MREs, and water totaling 246,480 pounds.**
  - The deployment of Soldiers and equipment from the 82nd Airborne Division's Global Response Force required 91 C-17-equivalent loads to support and only took the 618th Air and Space Operations Center (TACC) less than seven hours to plan.

## AIRLIFT

- **The air mobility team is getting convoys off the road – and that's saving lives.** Through increased airlift, Air Mobility is decreasing the number of troops and vehicles on the roads, helping defeat the enemy's IED strategy and other attacks.
  - **From 2006 to 2010, the amount of airdrop support in Afghanistan doubled.**
  - From Dec 2009 to Aug 2010, more than 40 million pounds of cargo was airdropped for Operation Enduring Freedom. At just over 4.4 million pounds a month -- that's the **estimated equivalent of keeping 970 pickup truck-size vehicles off of the roads.**
  - Afghanistan is a remote, mountainous country that has inadequate or nonexistent roadways, treacherous terrain and insurgent activity or other threats. In many cases, the mode of airdrop is the only way to get the troops the supplies they need quickly.
  - **The continued sustainment of our warfighting forces is key to counterinsurgency operations**, which require persistent presence and logistics. At many locations throughout the country, Soldiers and Marines depend exclusively on airlifters to bring them the supplies they need.
  - The ability to deliver critical supplies into the most remote regions of Afghanistan provides Combined Forces Land Component Commanders the freedom to maneuver and arrange forces, as needed.
  - Delivery methods such as Joint Precision Airdrop System and the newer C-130 "low-cost low-altitude" combat airdrop provide efficient strategic deployment directly to the tactical level -- **removing the valuable assets from direct enemy fire.**
- **Since Sept. 11, 2001, AMC Airmen have transported more than 15 million passengers.** They've also moved more than 5 million tons of cargo, which could load enough semi trucks to form a line from Los Angeles to Indianapolis.
- **Airlift is essential in getting M-ATVs to terrain-challenged outposts in Afghanistan.**
  - The mine-resistant ambush-protected all-terrain vehicle, or M-ATV, is on its way to Afghanistan to replace many of the up-armored Humvees. The M-ATV offers Soldiers more protection than the up-armored Humvee.
  - **Since Oct. 25, Mobility Airmen delivered 6,312 M-ATVs**
  - A McChord C-17 delivered the first two M-ATVs into Afghanistan in October 2009.
  - Charleston Airmen began a new phase of delivery for M-ATVs, when a shipment was flown on a Boeing 747-400 to Afghanistan. On the 747-400, M-ATVs can be delivered to the warfighter in less than 14 hours.
  - Airlifting M-ATVs can be accomplished in a day. Sealift is cheaper but requires approximately 26 days.
- Mobility Air Forces airlifted nearly 900,000 tons of mission-critical, time-sensitive supplies to the battlefield in 2009.
  - This is equal to 640 fully loaded train cars, stretched out would reach 10 miles.
- Delivery methods such as Joint Precision Airdrop System and the newer C-130 "low-cost low-altitude" combat airdrop provide efficient strategic deployment directly to the tactical level -- removing the valuable delivery aircraft from direct enemy fire.

## AIR REFUELING

- **The tanker underwrites our nation's ability to project power rapidly.** It extends our reach to deliver the clenched fist of U.S. power to our adversaries, or the open hand of hope to those in need.
  - **Tankers empower U.S. and coalition fighters, bombers and cargo aircraft to take off with more cargo, and less fuel.** It allows our combat and cargo aircraft to fly nonstop globally, and enables CAS to loiter above targets for longer periods.
  - For example, without aerial refueling, fighter jet sorties would be pretty short. It could require four or five times as many jets in order to get the mission done.
- **Tankers set a new record for air refueling** in the U.S. Central Command area of responsibility with 4.5 million pounds of fuel delivered to aircraft on Sept. 17, while sustaining an unprecedented average of 3.7 million pounds of fuel delivered daily for 2010.
  - Tankers increase fighter aircraft endurance by allowing longer aircraft loiter time without landing for ground refueling. Close air support and reconnaissance aircraft depend on tanker missions to provide the ground commanders' desired combat effects.

- **Today, tankers fulfill multiple roles**, from aerial refueling to airlift to aeromedical evacuation, not only for our Airmen, but for our joint and coalition partners as well. Tankers empower U.S. Air Force, Navy, Marine and coalition fighters, bombers and cargo aircraft to take off with more weapons and cargo.
- **The reason we can continue to operate our current air refueling fleet is because we have great people.** For example, our KC-135 maintainers work 7 to 10 hours for every one hour the KC-135 flies.
- Since Sept. 11, 2001, Air Mobility Command **air refueling aircraft delivered more than 12.5 billion pounds of fuel** to Air Force, joint, and coalition aircraft.
  - To put this into perspective, this fuel would enable a mid-size sedan to travel the earth's equator more than one million times. It is also enough fuel to fill more than 2,500 Olympic-sized swimming pools.
  - In 2009, AMC passed 154 million gallons of fuel to close air support aircraft for direct relief to ground forces. This amount of gas could fill a Honda Accord 9 million times.

## AEROMEDICAL EVACUATION

- **As our country's men and women are put in harm's way, they can be confident that they will receive the top-notch care they deserve.** AMC can use any aircraft in the mobility fleet to airlift a patient to further care, providing us greater flexibility.
  - AMC can re-task missions already in execution in theater when necessary (this process normally takes 20 minutes to identify the appropriate mission) and averages 6.5 hours from initial notification to wheels up for our most urgent cases. Priority cases average 9 hours.
  - **Today, AE missions can be performed on nearly any AMC aircraft platform** -- to include airlift aircraft like the C-17 and C-130 and air refueling planes like the KC-135 Stratotanker and the KC-10 Extender.
    - Officials say this allows for greater flexibility and facts show AMC can re-task missions already in execution in theater when necessary through the 618th Air and Space Operations Center (Tanker Airlift Control Center) based at Scott AFB.
  - Aeromedical evacuation experts conducted more than 168,000 patient movements and more than 32,000 sorties since 9-11. That averages out to approximately 10 potentially life-saving missions a day.
- **Our AMC fleet, coupled with a universally qualified medical crew, is able to move more rapidly and efficiently to meet the needs of our injured warfighters.** The combination of high-tech medicine, robust en route care, and rapid medical evacuation has resulted in a system that has produced the lowest lethality rate in recorded conflict.
  - Wounded warriors have a **remarkable 98-percent survival rate** and are returned to the U.S. in three days or less.
  - During Desert Storm, the survivability rate was 75 percent, and it took 10 days to move wounded patients to the US.
  - In Vietnam, it took about 45 days for casualties to return home.
- On Sept. 28, the U.S. **House of Representatives passed a resolution honoring Airmen who perform aeromedical evacuation.**
  - House Resolution 1605, according to the Library of Congress "commends the personnel of the Air Force for their commitment to the well-being of all our service men and women."
  - The House resolution also highlights how, since Sept. 11, 2001, "the aeromedical evacuation system has moved over 81,000 patients, including almost 14,000 battle-injured Soldiers."
  - The resolution also states, "Whereas yielding a survival rate of 98 percent for wounded service members by adopting a new strategy of rapid evacuation from the battlefield, critical care air transport teams provide care that has resulted in the lowest mortality rate of any war in United States history."

## IRREGULAR WARFARE

- **AMC is increasingly involved in irregular warfare as a proactive, non-kinetic approach to stop something before it starts**, so we don't have to intervene.
  - The United States will continue to face potential **adversaries who have learned that it is unwise to confront the U.S. directly on conventional military terms** and have adapted their strategies and tactics accordingly.

- The U.S. military will continue to invest in programs, platforms and personnel that will ensure the persistence of our current conventional military dominance. We will invest additional resources in capabilities focused on the direct and indirect applications of IW to ensure we are able to meet Combatant Commander's IW needs.
  - The Air Force IW strategy has a five-pillar approach to the role of airpower: global shaping; develop, sustain and expand partnerships; build partnership capacity; expand influence in ungoverned and under-governed territories; find, fix, finish or isolate insurgents and terrorists; and finally, broaden the shield of deterrence.
  - **The Air Force must be as capable in IW as it is in traditional warfighting.** The Air Force has been involved in a continuous irregular warfare campaign for over 17 years.
  - The Chief of Staff of the Air Force has said that the Air Force must be able to operate across a spectrum of conflicts, using a myriad of warfare tools and tactics, while keeping up with advancing technologies and the ways of adversaries use them.
- **As AMC assists in Building Partnership Capacity, we avoid future combat operations by assisting partner nations in developing solid air mobility infrastructures to aid our partners in economic growth amid the global economy.**
- Partner nations with air mobility and related capabilities can diminish an insurgent's inherent tactical and strategic initiative by this through timely government response to crises and by extending a government's reach for conducting security operations. Air mobility is a key enabler for making this to happen.
- **AMC's Contingency Respons Wings play a significant role in irregular warfare as the DoD increases its focus on building partners' capacities.**
- CRWs are highly trained and specialized Air Force units able to rapidly deploy lean, mobile teams with as little as 12 hours notice, and they maintain the highest level of expeditionary readiness and training. They operate worldwide, conducting logistical support to every geographic combatant command.
  - **Due to their invaluable skills, AMCs Contingency Response Wings are becoming a high-demand, low-density asset.** The number of CRW Airmen is projected to grow by 60 additional positions, to include regional specialists; politico-military advisers; and medical personnel.
  - CRWs have been reorganized from three to two contingency response groups per wing.
    - While this reduces the air base opening capability in the active duty, the ANG will be standing up two CRGs, which brings the capability in the AMC Total Force back to six.
    - CRWs have a dedicated capability for building partner capacities. So, even as requirements emerge, there is still a capability to perform the planned missions. 615 CRW is aligned to SOUTHCOM, and 621 CRW is aligned to AFRICOM.
  - **The final big CRW organizational change is the Light Mobility Aircraft (LiMA) basing.**
    - The decision on where these 15 aircraft and their corresponding personnel are expected sometime mid-2011. The Strategic Basing Process will determine where the aircraft will be stationed, but it is anticipated that the LiMA will be an asset utilized and aligned with Contingency Response Forces.
    - LiMA will enable the U.S. to build partnerships by providing capability and conducting activities through training and advising Partner Nations in the operation of light mobility, with the potential to fill additional roles and missions.

## WARRIOR STORIES

### SCOTT AIRMEN TEACH IRAQI FORCES LIFE-SAVING TECHNIQUES

Airmen deployed from Scott AFB, Ill. to Joint Base Balad, Iraq recently helped create a new training plan for Iraqi guards. Senior Airman Aaron Jennings, a unit trainer with the 532nd Expeditionary Security Forces Squadron, is one of the security forces Airmen who helped train approximately 40 Iraqi Vehicle and Personnel Inspection guards in basic first aid procedures. For many of the guards, who are often the first responders when civilians approach the gate seeking medical attention, this was their first exposure to such training. "They are often the first person civilians see when they come to the gate, so we thought why not try to teach these guys how to treat their own people," Airman Jennings said. "If one of their guys got hurt, they wouldn't be able to help each other." As many of the medics assigned to the unit were already over tasked, Airman Jennings' team decided to teach the class. "We developed the course and had it translated into Arabic, and made read-aheads for the interpreters. The class is a hybrid of the combat lifesaver course and standard first aid training," said Master Sgt. William Vernon, also deployed from Scott AFB.

## OEF ANNIVERSARY: TANKER PILOTS DISCUSS AFGHANISTAN OPS

During the past nine years, Air Mobility Command statistics show AMC tankers have off-loaded more than 12.2 billion pounds of fuel to aircraft for worldwide military operations, including Operation Enduring Freedom. Since OEF began on Oct. 7, 2001, AMC Airmen from the active duty, Air National Guard and Air Force Reserve flying KC-135 Stratotankers and KC-10 Extenders have been a large contributor to the success of the operation. Some of those tanker Airmen deployed today say they are more than happy to do their part in providing "rapid global air mobility."

"It is extremely rewarding knowing that we play a critical and pivotal role in the ongoing war in Afghanistan," said Capt. Sean Flynn, a KC-10 pilot deployed to the 908th Expeditionary Air Refueling Squadron at a non-disclosed base in Southwest Asia. "With the constant supply of tanker gas, we can enable our fellow service members on the ground and in the air to continue to do their mission." Captain Flynn, an Air Force Reservist deployed from the 514th Air Mobility Wing at Joint Base McGuire-Dix-Lakehurst, N.J., said "conditions in this war are tough." "We often fly long hours and in extreme weather conditions," said Captain Flynn, whose hometown is Gulf Breeze, Fla. "You really see the big picture while working in the area of responsibility. It takes everyone from the base support staff, to the bus drivers, to the maintainers to help get us to the end result which is a successful mission in which we can deliver well needed gas to help the fight."

Capt. Michael Jackson, also a KC-10 pilot with the 908th EARS, said having the opportunity to support the recent surge and overall operations in Afghanistan continues to be "humbling." I have friends -- Marines and Airmen -- from high school who are on the ground currently in Afghanistan," said Captain Jackson, who is deployed from the 9th Air Refueling Squadron at Travis Air Force Base, Calif. "I still keep in contact with them to this day. Each time I fly, I try to think of them and the support they need. I also realize that my part is such a small piece in the overall sacrifice that many of my childhood friends are making down there. I'm just glad to be a part of their support and I do it for them."

## C-130 LOADMASTER SUPPORTS AIRLIFT, AIRDROP MISSION

She has one of the busiest jobs in the U.S. Central Command area of responsibility -- supporting combat airlift operations. From her deployed location at Kandahar Airfield, Afghanistan, Airman 1st Class Rachael Orazine of Little Rock AFB, Ark., flies regularly on combat airlift and airdrop missions for Operation Enduring Freedom. Airman Orazine is a loadmaster in a C-130J Hercules -- the Air Force's newest version in the C-130 series of aircraft. "I knew I wanted to fly when I joined the Air Force," Airman Orazine said in the Kandahar report. "When most people deploy, they stay in one place, but we go to a lot of different places."